EP 1 705 868 A2

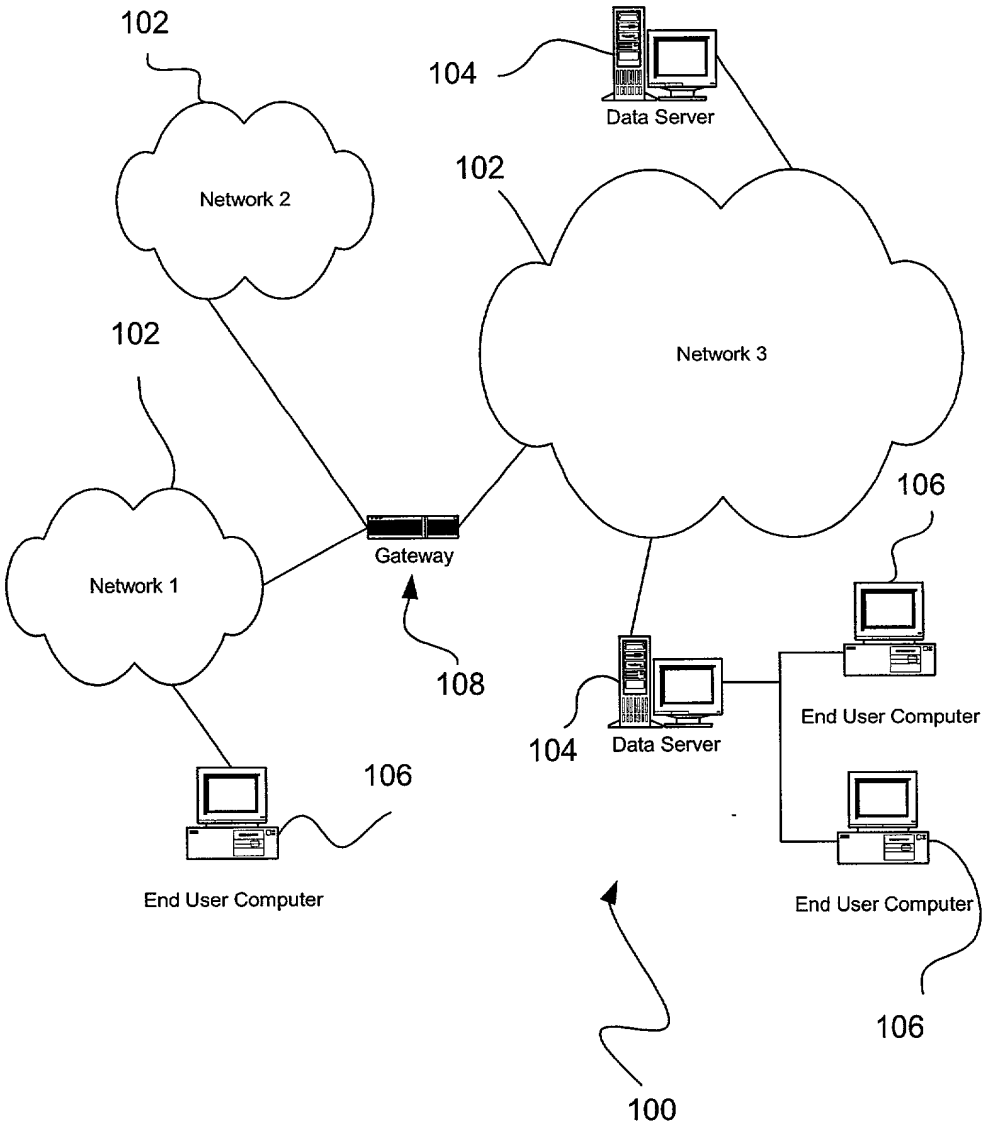

Fig. 1

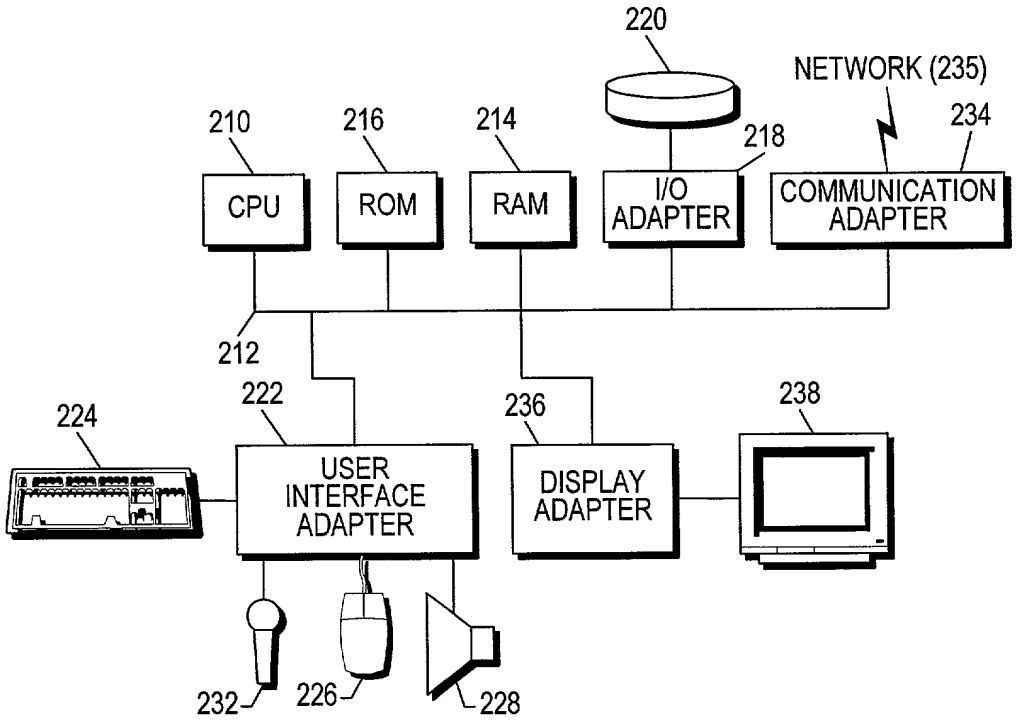
220
NETWORK (235)
210
216
214
218
234
CPU
ROM
RAM
I/O ADAPTER
COMMUNICATION ADAPTER
212
222
236
238
224
USER INTERFACE ADAPTER
DISPLAY ADAPTER
232
226
228

Fig. 2

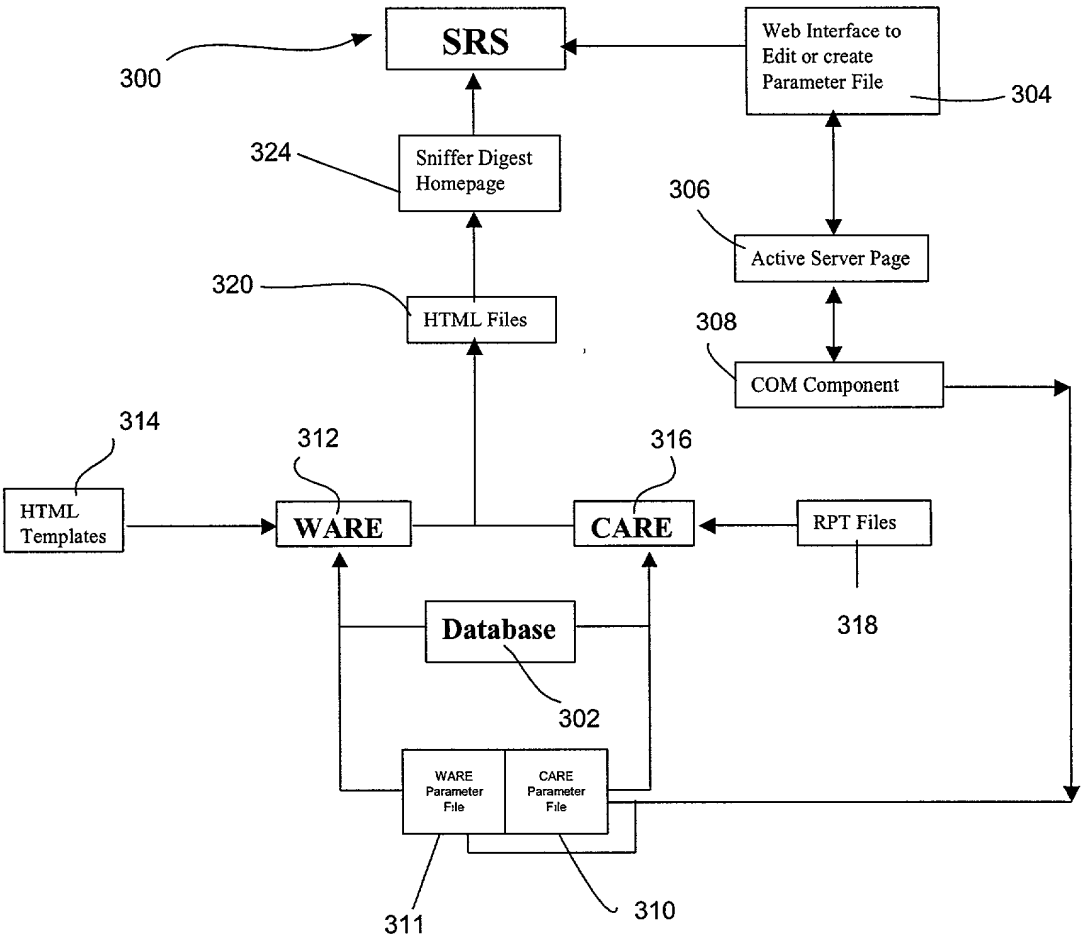
SRS
300
Web Interface to Edit or create Parameter File
304
Sniffer Digest Homepage
324
306
Active Server Page
320
HTML Files
308
COM Component
314
312
316
HTML Templates
WARE
CARE
RPT Files
318
Database
302
WARE Parameter File
CARE Parameter File
311
310

FIG. 3

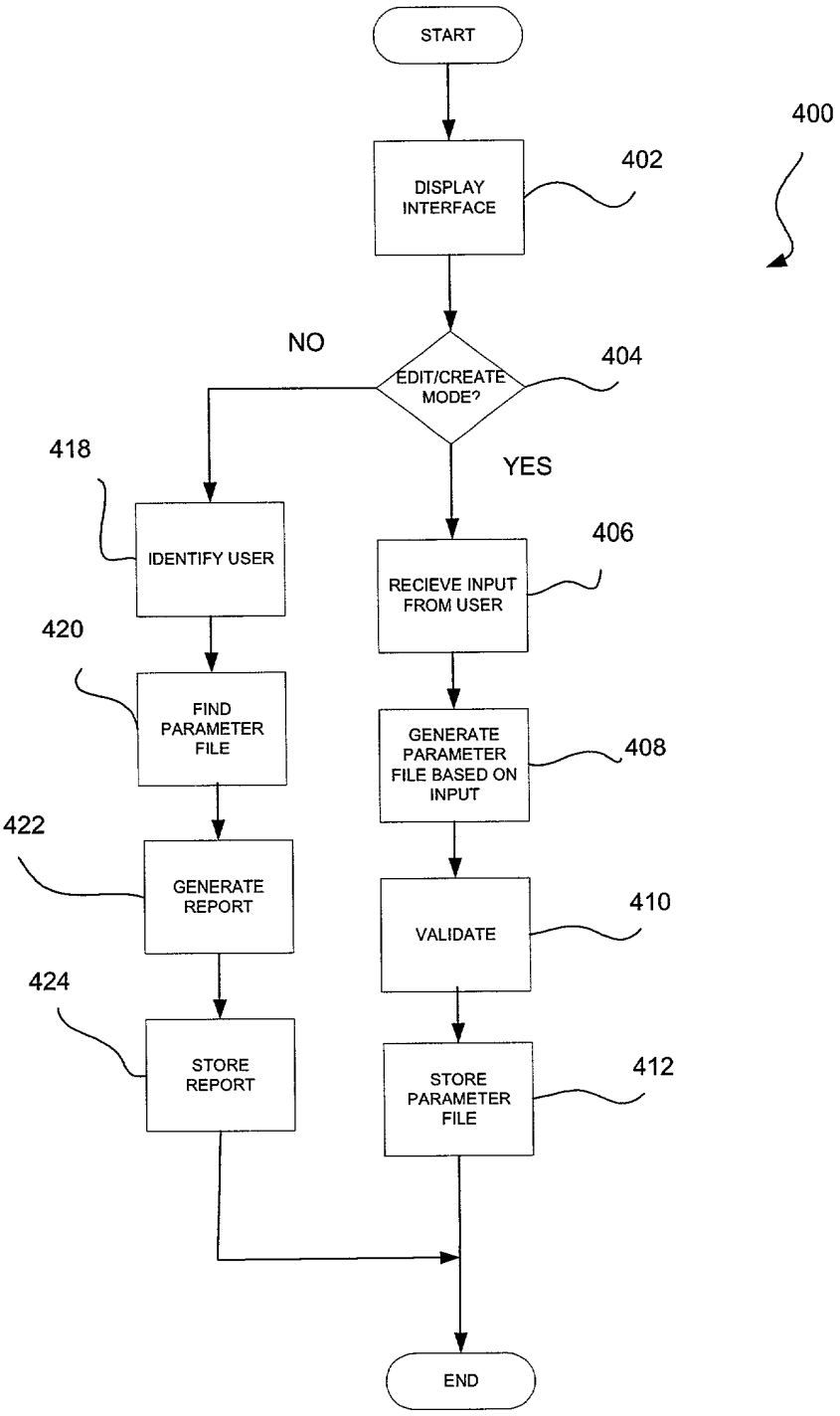
START
DISPLAY INTERFACE
402
400
NO
EDIT/CREATE MODE?
404
YES
418
IDENTIFY USER
406
RECIEVE INPUT FROM USER
420
FIND PARAMETER FILE
GENERATE PARAMETER FILE BASED ON INPUT
408
422
GENERATE REPORT
VALIDATE
410
424
STORE REPORT
STORE PARAMETER FILE
412
END

FIG. 4

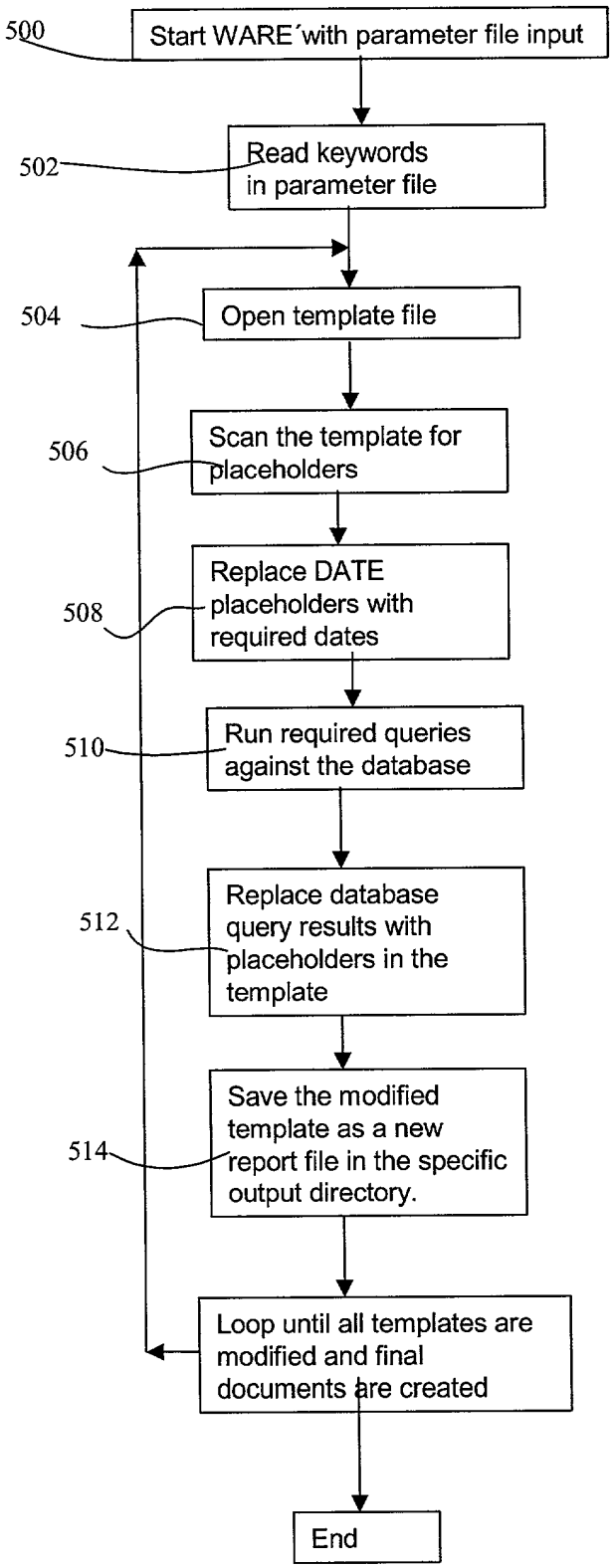
500
Start WARE´with parameter file input
502
Read keywords in parameter file
504
Open template file
506
Scan the template for placeholders
508
Replace DATE placeholders with required dates
510
Run required queries against the database
512
Replace database query results with placeholders in the template
514
Save the modified template as a new report file in the specific output directory.
Loop until all templates are modified and final documents are created
End

FIG. 5

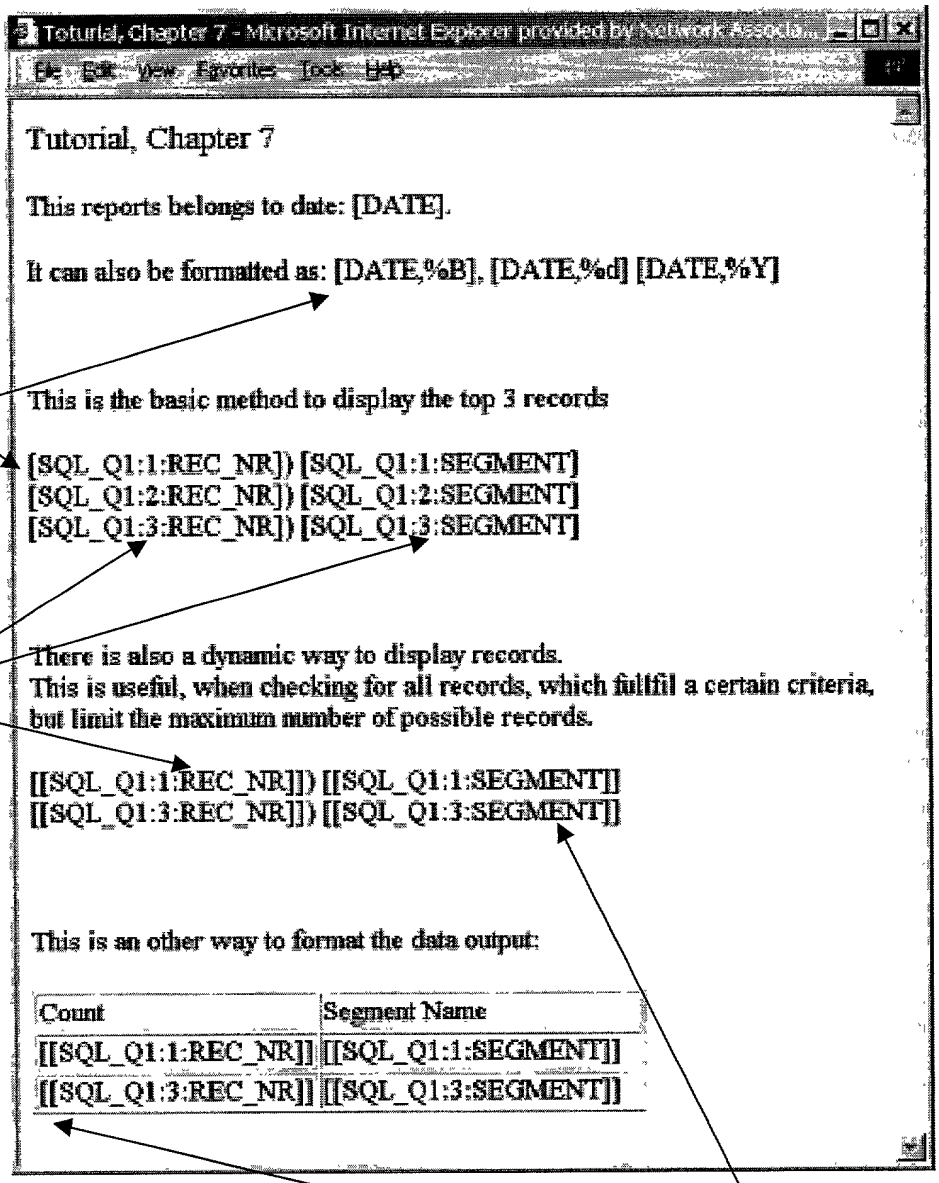
Toturial, Chapter 7 - Microsoft Internet Explorer provided by
File Edit View Favorites Tools Help
Tutorial, Chapter 7
This reports belongs to date: [DATE].
It can also be formatted as: [DATE,%B], [DATE,%d] [DATE,%Y]
This is the basic method to display the top 3 records
[SQL_Q1:1:REC_NR]) [SQL_Q1:1:SEGMENT]
[SQL_Q1:2:REC_NR]) [SQL_Q1:2:SEGMENT]
[SQL_Q1:3:REC_NR]) [SQL_Q1:3:SEGMENT]
There is also a dynamic way to display records.
This is useful, when checking for all records, which fullfil a certain criteria, but limit the maximum number of possible records.
[[SQL_Q1:1:REC_NR]]) [[SQL_Q1:1:SEGMENT]]
[[SQL_Q1:3:REC_NR]]) [[SQL_Q1:3:SEGMENT]]
This is an other way to format the data output:
Count
Segment Name
[[SQL_Q1:1:REC_NR]]
[[SQL_Q1:1:SEGMENT]]
[[SQL_Q1:3:REC_NR]]
[[SQL_Q1:3:SEGMENT]]
520
522
524

FIG 5A

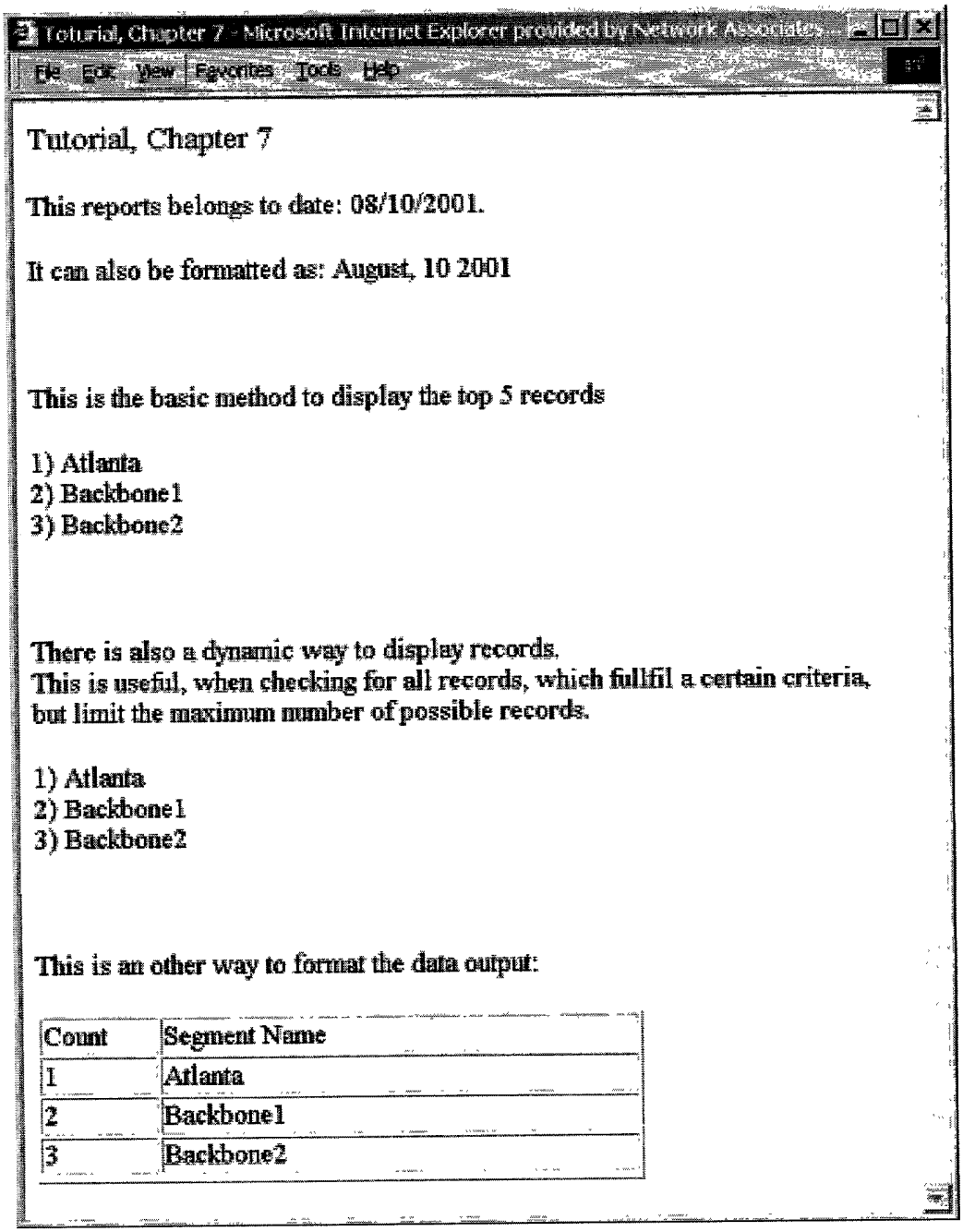
Tutorial, Chapter 7 - Microsoft Internet Explorer provided by Network Associates
File Edit View Favorites Tools Help
Tutorial, Chapter 7
This reports belongs to date: 08/10/2001.
It can also be formatted as: August, 10 2001
This is the basic method to display the top 5 records
1) Atlanta
2) Backbone1
3) Backbone2
There is also a dynamic way to display records.
This is useful, when checking for all records, which fullfil a certain criteria,
but limit the maximum number of possible records.
1) Atlanta
2) Backbone1
3) Backbone2
This is an other way to format the data output:
Count
Segment Name
1
Atlanta
2
Backbone1
3
Backbone2

FIG. 5B

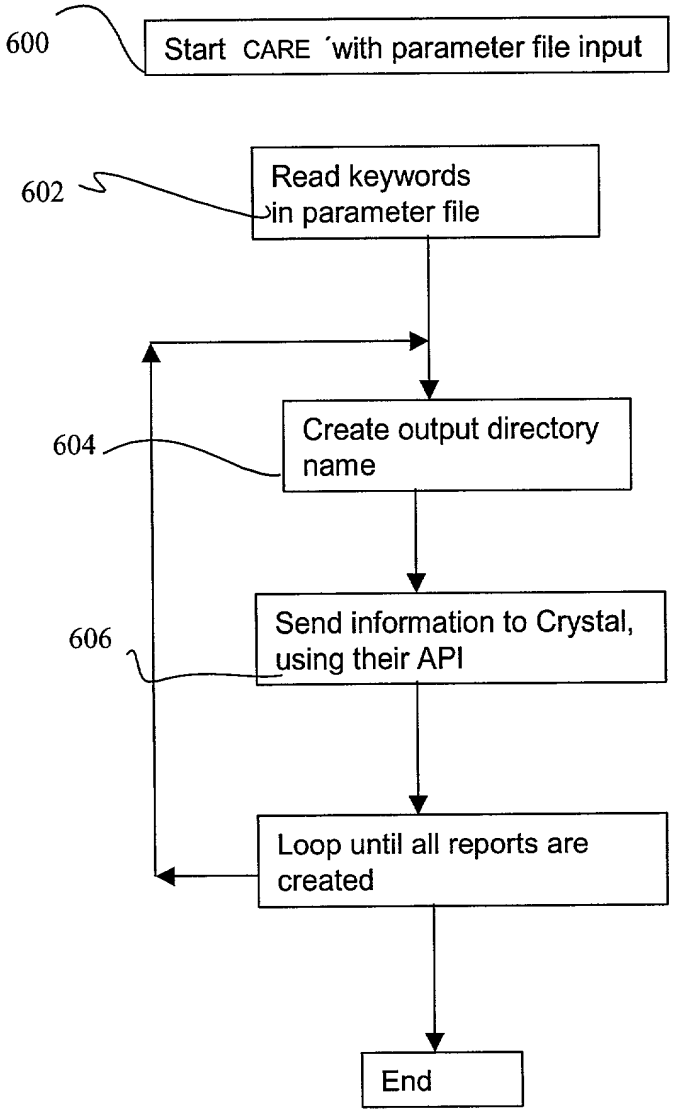
600
Start CARE ´with parameter file input
602
Read keywords
in parameter file
604
Create output directory
name
606
Send information to Crystal,
using their API
Loop until all reports are
created
End

FIG. 6

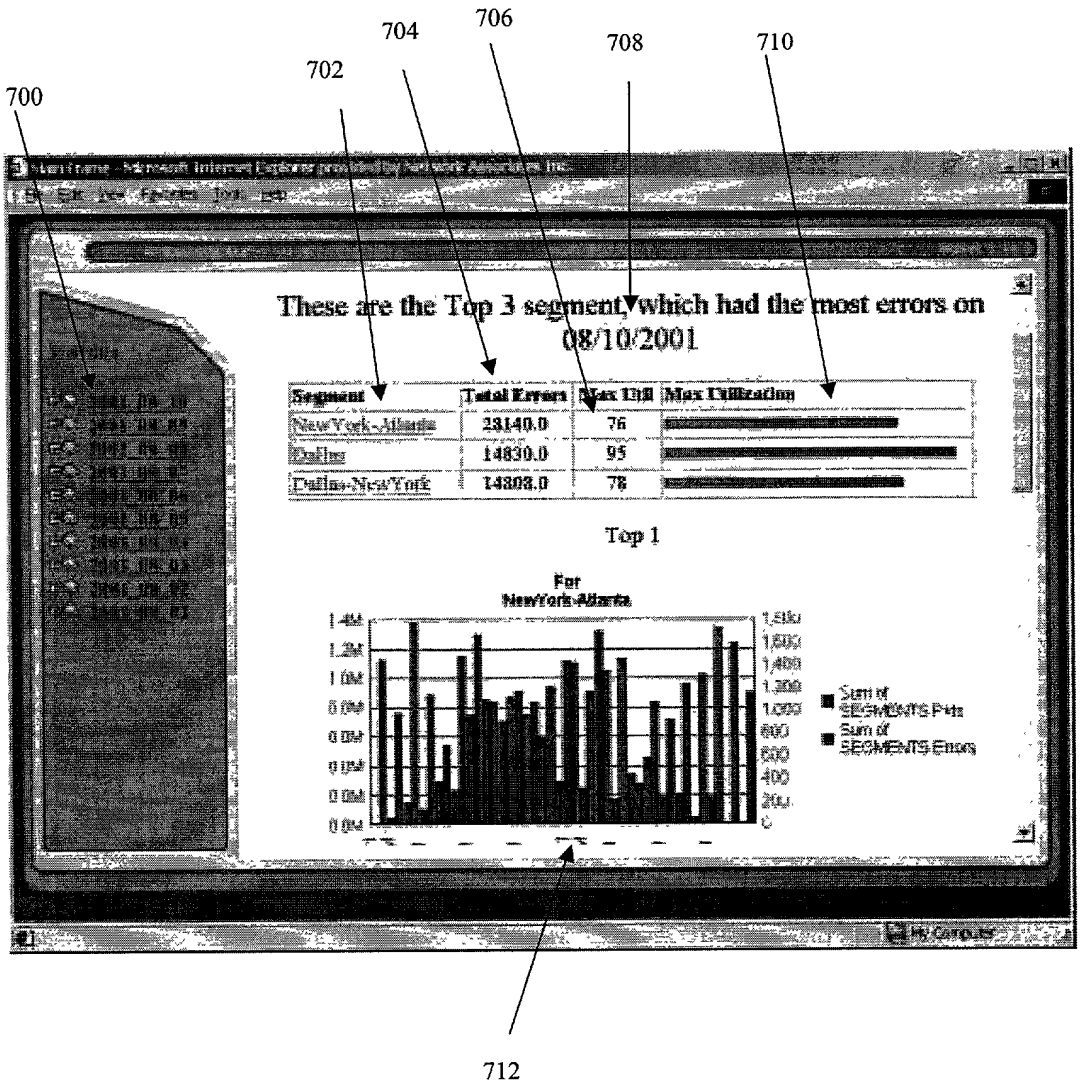
700
702
704
706
708
710
These are the Top 3 segment which had the most errors on 08/10/2001
Segment
Total Errors
Max Util
Max Utilization
NewYork-Atlanta
23140.0
76
Dallas
14830.0
95
Dallas-NewYork
14808.0
76
Top 1
For
NewYork-Atlanta
712

FIG. 7